

# MATTINGLY, STANGER & MALUR, P.C.

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PATENT, TRADEMARK  
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Date: December 20, 2000

Attorney Docket No. NIT-244

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. SHIRAKI et al (SEE ATTACHED)

For:  
INTEGRATED THIN FILM HEAD AND THE  
MANUFACTURING METHOD

Enclosed are:



6 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2000-112166 filed April 13, 2000.  A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and  discussed in the specification or  attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract , Description 22 pages; and 9 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	9 -20 =	* 0
Indep Claims	3 - 3 =	* 0
<input type="checkbox"/> Multiple Dependent Claim (s)		

\* If difference is less than zero  
then enter '0' in second column

Rate	Fee
	\$ 355
x 9	\$
x 40	\$
+ 135	\$
Total	\$

Rate	Fee
	\$ 710
x 18	\$ 0
x 80	\$ 0
+ 270	\$ 0
Total	\$ 710

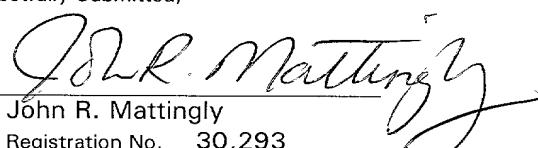


A check in the amount of \$ 710.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

By:   
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